state to conduct st EPA Region 5 Records Ctr.

POTENTIAL HAZARDOUS WASTE SITE

	ZD	980	7	8	7	2	0	6
1	I. IDENTIF	ICATION		The second				
1	O1 STATE O	SITE NI IME	ER	- 30		1000		

	NATION AND ASSESSMEN	NT IL NEW SIT	-
II. SITE NAME AND LOCATION			18312
O1 SITE NAME (Legal, common, or descriptive name of site)		PECIFIC LOCATION IDENTIFIER	14/15
Centralia / PRIOR Landfill #3	3 R.R #5		
OSCITY CONTRACTOR LANGTING	04 STATE 05 ZIP CODE 06	COUNTY 07COUNTY	
Continuis	IL. 62801	Marian 121	DIST
09 COORDINATES LATITUDE LONGITUDE			,
382839.0 0890600.0	WalnuT Hill	1, IL. Quad (2431	4)
29 acres N/2 of the 5/2 of 5 1 East of the 3rd Principal Ma	ection 32, town	nship 1 North, Range	
III. RESPONSIBLE PARTIES			
01 OWNER (If known)	02 STREET (Business, mailing, resid		
John PRIOR / Industrial Salvage Co	0 321 Ced	ar Street	
03 CITY	04 STATE 05 ZIP CODE	06 TELEPHONE NUMBER	Market St.
Centralia	IL 62801	(618) 532-7710	
07 OPERATOR (If known and different from owner)	08 STREET (Business, mailing, resid		1811
5			
Same	10 STATE 11 ZIP CODE	12 TELEPHONE NUMBER	-
		()	
13 TYPE OF OWNERSHIP (Check one)			
☐ A. PRIVATE ☐ B. FEDERAL: (Agency name)	☐ C. STATE	D.COUNTY E. MUNICIPAL	
☐ F. OTHER:	G. UNKNO	OWN	
(Specify) 14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)			
☐ A. RCRA 3001 DATE RECEIVED: ☐ B. UNCONTRO	OLLED WASTE SITE (CERCLA 103 c	DATE RECEIVED: &c.	NONE
		MONTH DAY YEAR	
IV. CHARACTERIZATION OF POTENTIAL HAZARD			
ON ON CITE INCRECTION			
	EPA CONTRACTOR PO		
THES DATE 84 18 185 DE LOCAL HEALTHON	FFICIAL F. OTHER:	STATE D. OTHER CONTRACTOR	
DYES DATE 64 18 85 DE LOCAL HEALTH OF	FFICIAL F. OTHER:		
DATE STATUS (Check one) DA A CTIVE B. INACTIVE C. UNKNOWN A A CTIVE B. INACTIVE C. UNKNOWN	FFICIAL F. OTHER:	(Specify)	
DATE ON DATE OF IS A SEPA B. E. LOCAL HEALTH OF CONTRACTOR NAME(S) 02 SITE STATUS (Check one) 03 YEARS OF OP	FFICIAL F. OTHER:	(Specify) ent UNKNOWN	
DATE SATE SATE SATE SATE SATE SATE SATE S	PERATION PRESSESSIONING YEAR ENDING YEAR SPECIAL SPECI	ent ounknown ent waste	
DATE STATUS (Check one) O4 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION O5 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION	PERATION PRESSESSIONING YEAR ENDING YEAR SPECIAL SPECI	ent ounknown ent waste	
DATE STATUS (Check one) O2 SITE STATUS (Check one) DA. ACTIVE B. INACTIVE C. UNKNOWN O4 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED O5 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION GROUND Water (Population Surface water (environment)	PERATION PRESIDENTIAL ENDINGY	ent ounknown ectal Waste it)	
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DATE STATUS (Check one) DATE OF MONTH DAY YEAR OF E. LOCAL HEALTH OF CONTRACTOR NAME(S) OZ SITE STATUS (Check one) DA. ACTIVE B. INACTIVE C. UNKNOWN O4 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED O5 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION GROUND Water Oppulation Surface water environment V. PRIORITY ASSESSMENT O1 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, complete Part 2 · Waste in the control of the control	PERATION PRESSEDENTING YEAR ENDING YEAR	ent UNKNOWN ectal Waste it) rdous Conditions and Incidents) ar action needed, complete current disposition form)	NUMBER 437



I. IDENT	TEICATION
O1 STATE	NEW SITE

\$EF	A	PO	PRELIMINARY	ASSESSMENT EINFORMATION	TOTAL STATE	O1 STATE 02 SITE NE	W SITE
II WASTE ST	ATES, QUANTITIES, AP	ID CHARACTER		EINFORMATION			
	ATES (Check all that apply) E SLURRY R. FINES F LIQUID	02 WASTE QUANT		03 WASTE CHARACT A TOXIC B CORRO C RADIOA D PERSIS	TENT H IGNIT	BLE I HIGHLY I TIOUS J EXPLOS MABLE K REACTI ABLE L INCOMP	VE VE
CID OTHER	(Specify)	NO OF DRUMS	Oleman		UNI	KNOWNI	ned to
III. WASTE T	YPE						
CATEGORY	SUBSTANCE	IAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS		
SLU	SLUDGE		1				
OLW	OILY WASTE						
SOL	SOLVENTS				landfil	1 is a 29	acre site
PSD	PESTICIDES		1	,	-		
occ	OTHER ORGANIC C	HEMICALS	1 UNK	nown	TO SECUL AND SECUL		
IOC	INORGANIC CHEMIC	CALS		FT SERVE			
ACD	ACIDS		1 多电路 2 多元				
BAS	BASES	Shart Was					
MES	HEAVY METALS)	Telegraphic Control			
IV. HAZARDO	DUS SUBSTANCES (See A	ppendix for most frequen	tly cited CAS Numbers)				06 MEASURE OF
V EFFDETO	CKS (See Appendix for CAS Num		KNOWN				
CATEGORY	01 FEEDSTOO	CK NAME	02 CAS NUMBER	CATEGORY	01 FEEDST	OCK NAME	02 CAS NUMBER
FDS				FDS			
					The American State of the State		
FDS		Charles and the	1	FDS		THE PERSON	Part Sansylvin
FDS		Section 1		FDS	Street Control		
	OF INCORMATION OF	specific references and	state files sample analysis		The state of the s		
FDS VI. SOURCES	SOFINFORMATION ICH			FDS		PATOR	ndo

EPA FORM 2070-12 (7-81)

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

1. IDENTIFICATION

01 STATE 02 SITE NUMBER .

TL NEW SITE

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

II. HAZARDOUS CONDITIONS AND INCIDENTS 01 C. A. GROUNDWATER CONTAMINATION	02 🖸 OBSERVED (DATE)	POTENTIAL	ALLEGED
03 POPI II ATION POTENTIALLY AFFECTED: XO	04 NARRATIVE DESCRIPTION		
Citya water supply comes from of contaminating the ground	m Kacoon Lake, there	is the p	ossibility
of contaminating the around	water for well users	in the ARE	ea of
the landfill	700		
01 ☐ B. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 ☐ OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	POTENTIAL	13 ALLEGED
Webster Creek flowing by area Children for	no along this site.	This cheek	is used
he also Children for	Person purposes.		
by area Christen tox	RECREATION PO. PO.		
01 © C. CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	1. POTENTIAL	C ALLEGED
01 © D. FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	L: POTENTIAL	C ALLEGED
01 □ E. DIRECT CONTACT	02 □ OBSERVED (DATE:	☐ POTENTIAL	CALLEGED
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION		
01 G F. CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: (Acres)	02 ☐ OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	. : POTENTIAL	ALLEGED
01 ☐ G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 LJ OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	# POTENTIAL	ALLEGED
Thomas are 21 wells on Recor	d with the State Wa	ter Survey	very
There are 21 wells on Recor few well users reported in t	his area with a total	potential a	Hected
01 H. WORKER EXPOSURE/INJURY	02 C OBSERVED (DATE:)	LI POTENTIAL	3 ALLEGED
03 WORKERS POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION		
01 ☐ I. POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED:	02 [] OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	[] POTENTIAL	☐ ALLEGED

\$EPA

POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

1. IDENTIFICATION

01 STATE 02 SITE NUMBER

EPA	PRELIMINARY ASSESSMENT PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS	TL NEW	SITE
	PARTS - DESCRIPTION OF TIAL PRODUCTION OF AND INCIDENTS		
CHOO SHOOM	STICKE AND INCIDENTS		

01 □ J. DAMAGE TO FLORA	02 OBSERVED (DATE:	1	POTENTIAL	☐ ALLEGED
04 NARRATIVE DESCRIPTION	A STATE OF THE STA	\$ 19 S	BIOTENIAL	- ALLEGED
01 K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of species)	02 OBSERVED (DATE:		POTENTIAL	□ ALLEGED
01 [] L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	□ POTENTIAL	□ ALLEGED
01 [] M UNSTABLE CONTAINMENT OF WASTES (Spills runoff standing liquids leaking drums) 03 POPULATION POTENTIALLY AFFECTED.	02 OBSERVED (DATE:	1	POTENTIAL	☐ ALLEGED
01 (. N. DAMAGE TO OFFSITE PROPERTY	02 () OBSERVED (DATE:			T ALLEGED
- Complaint regarding blow Complaint that Landfi September 28, 1984				
- Complaint regarding blows - Complaint that Landf September 28, 1984 OI CO. CONTAMINATION OF SEWERS, STORM DRAINS, W			to the ro	ad on
A NARRATIVE DESCRIPTION Complaint regarding blows Complaint that Landf September 28, 1984 DE O. CONTAMINATION OF SEWERS, STORM DRAINS, W ANARRATIVE DESCRIPTION On August 17, 1983 area at all hours of the night Site was accepting unpercent	O2 = OBSERVED (DATE: Residents complain ht, Resident had the mitted wastes.)	□ POTENTIAL	ALLEGED
04 NARRATIVE DESCRIPTION Complaint regarding blows Complaint that Landf September 28, 1984 O1 C O. CONTAMINATION OF SEWERS, STORM DRAINS, W O4 NARRATIVE DESCRIPTION	O2 = OBSERVED (DATE: Residents complain ht, Resident had the mitted wastes.)	□ POTENTIAL	ALLEGED
Of DP. ILLEGAL/UNAUTHORIZED DUMPING On August 17, 1983 area at all hours of the night	O2 = OBSERVED (DATE: Residents complain ht, Resident had the mitted wastes.)	□ POTENTIAL	ALLEGED
Of Description of any other known, potential, or	02 OBSERVED (DATE: Residents complain ht, Resident had the mitted wastes. ALLEGED HAZARDS)	□ POTENTIAL	ALLEGED

EPA FORM 2070-12 (7-81)

EXECUTIVE SUMMARY

Centralia/Prior Landfill, L12180206, in Marion County, owned and operated by John Prior. This landfill is a 29 acre site that's permitted to accept special waste under Permit #1975-37-0P and Supplemental Permit #80-1219.

This site has been in operation since 1975 and still active. Water monitoring wells are installed at this site, the latest analysis are for 111283 and 021384. The sample analysis from the laboratory showed well G105 to be contaminated with sulfate. The source of contamination is unclear or unknown because of the existence of two more sites in the area; Prior-Blackwell, L12180202 and Industrial Salvage, L12142203, both are/were operated by John Prior, the owner and operator of the Centralia/Prior site.

On a number of occasions, citizens in the area of the landfill complained about blowing litter from the site, trucks going into and leaving the site are littering the roads with mud and debris and the late night dumping hours.

The only problems at this time that the author can see are operational problems. It is suggested by this author that the blowing litter to off-site property be removed and the litter, along with the refuse, should have a daily cover, debris and mud from truck be contained within the site and operational hours be limited to regular working hours between 8 A.M. and 5 P.M. Due to the extent of complaints and allegations from the local residents, this site is assigned a high priority requiring a prompt inspection.

KP:tk/4